

FIG. 1

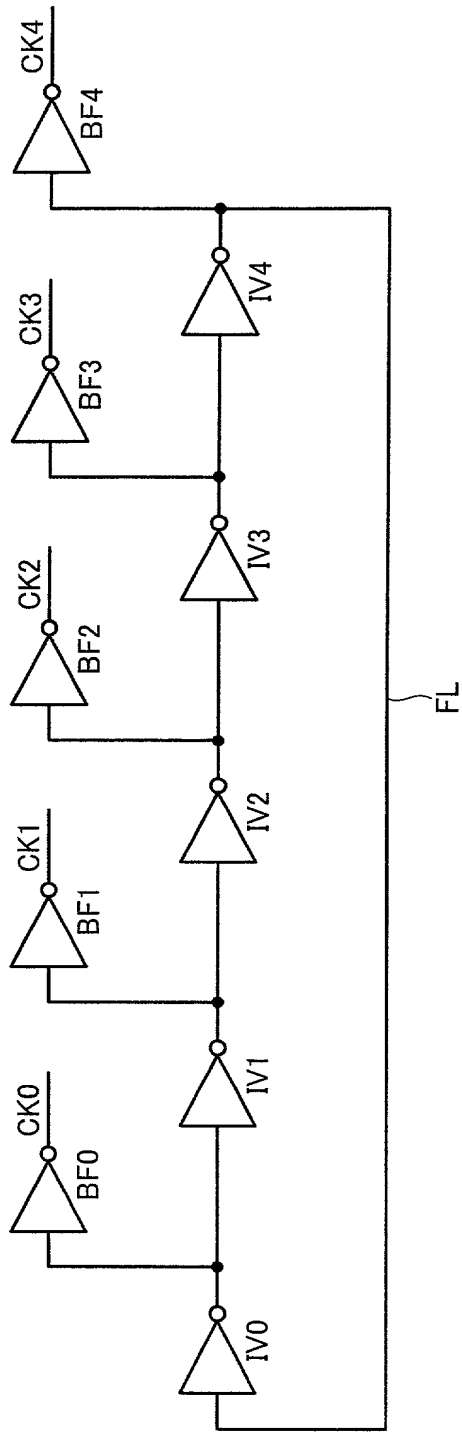


FIG. 2A

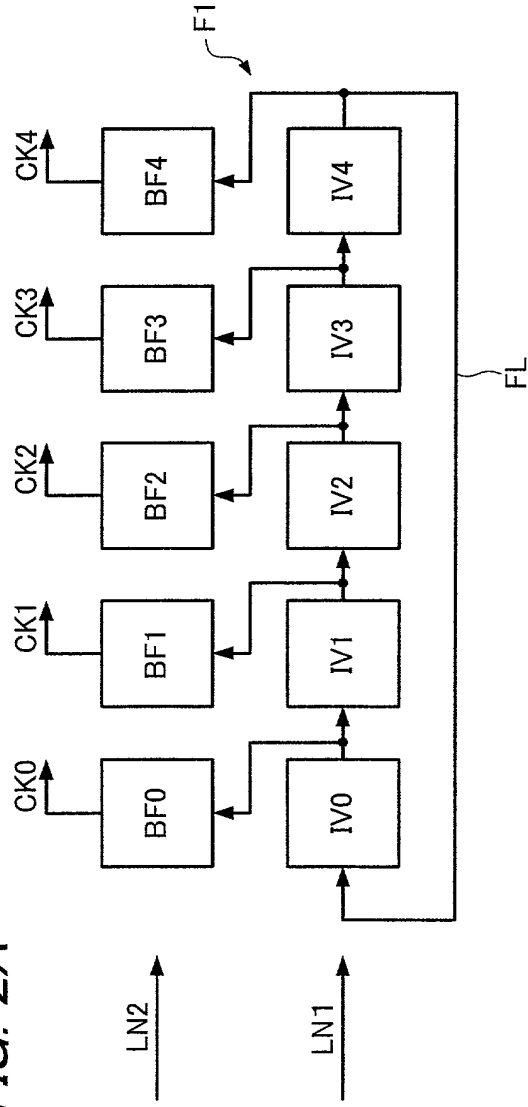
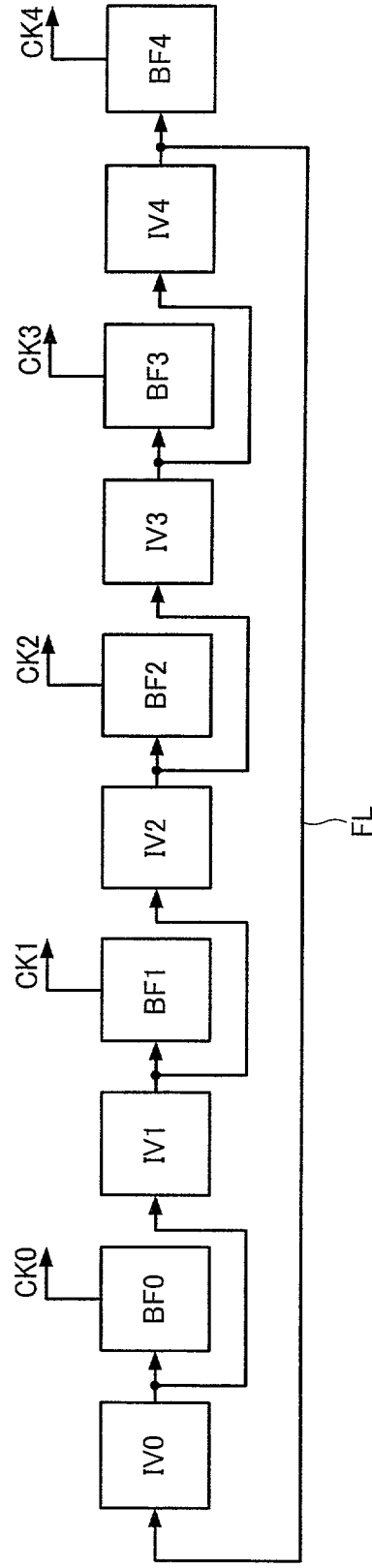
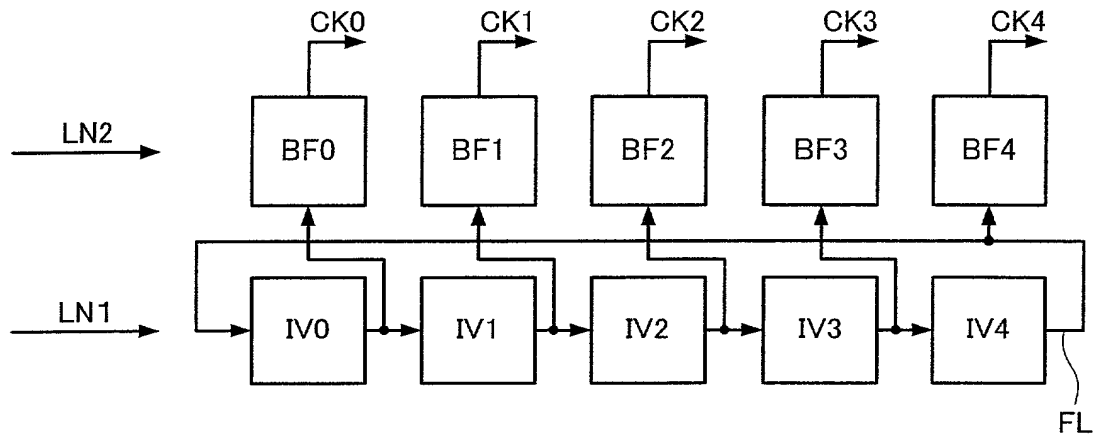


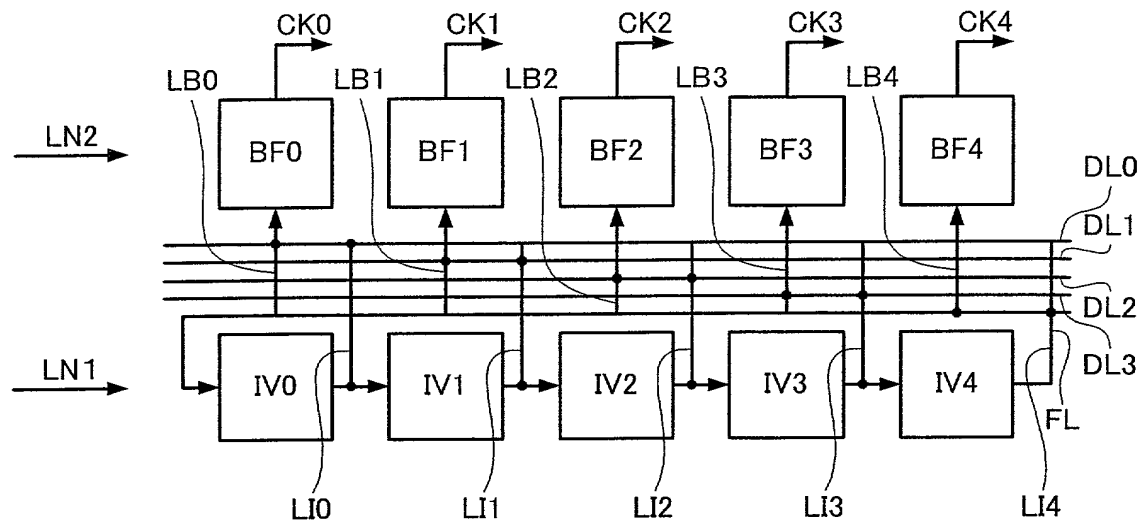
FIG. 2B



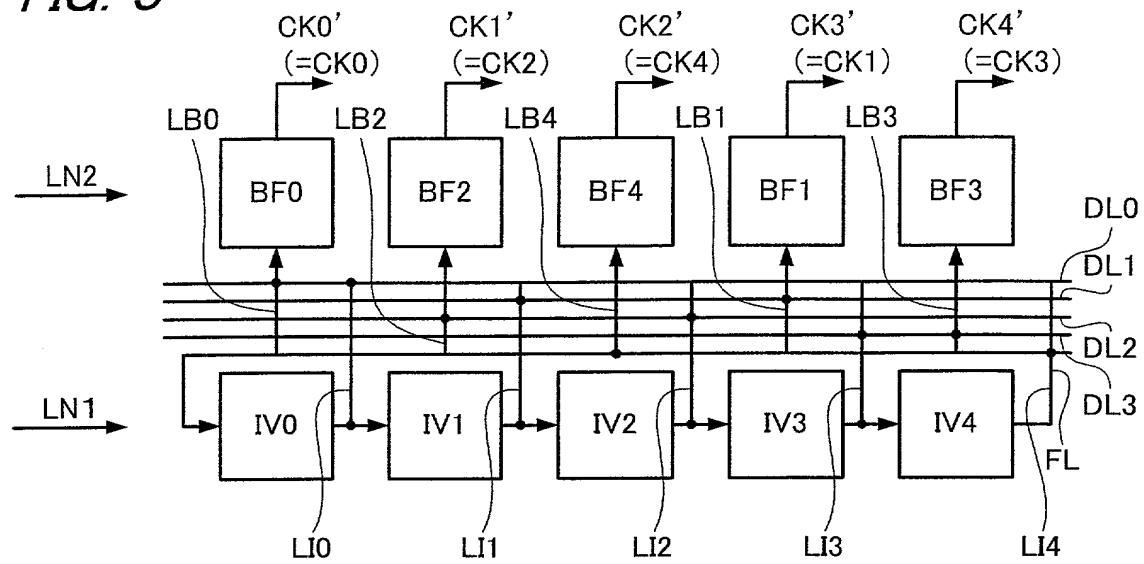
**FIG. 3**



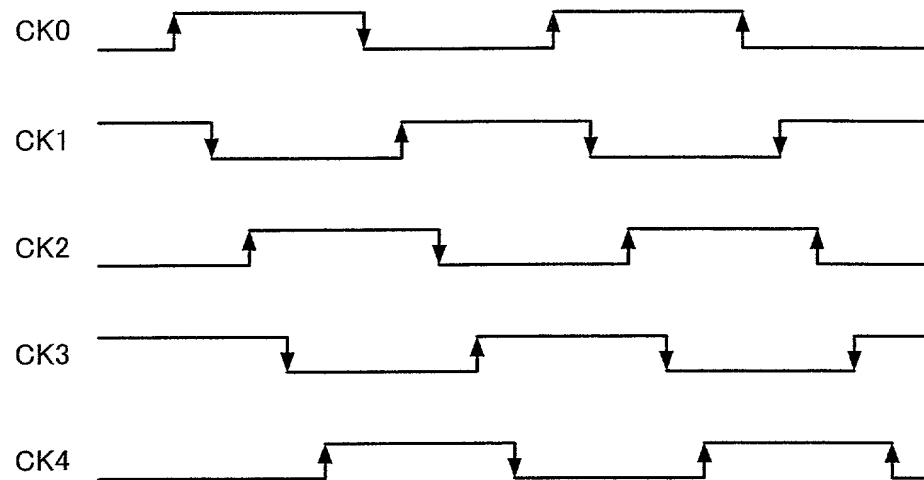
**FIG. 4**



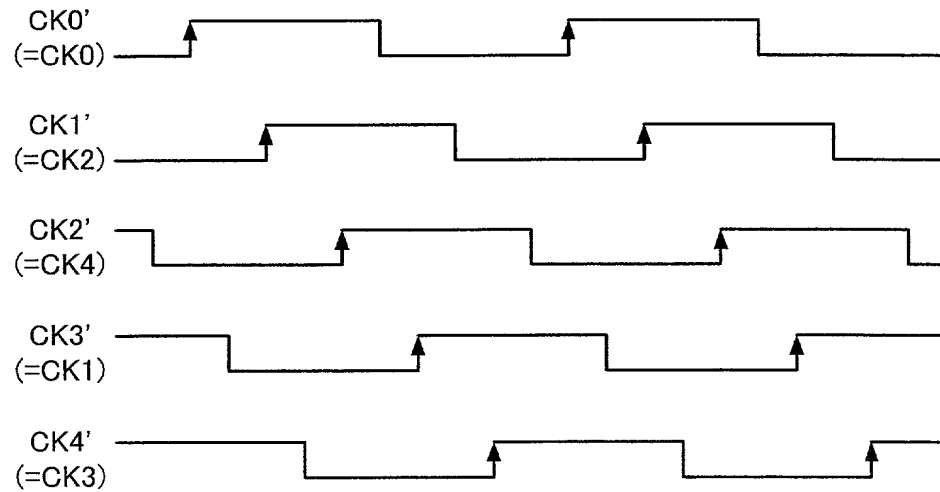
**FIG. 5**



**FIG. 6A**

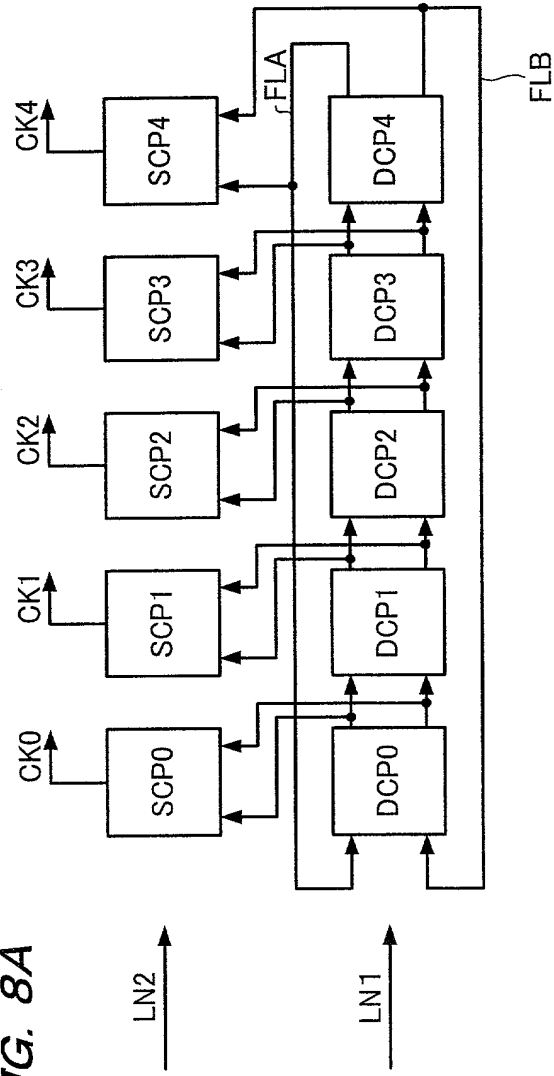


**FIG. 6B**





**FIG. 8A**



**FIG. 8B**

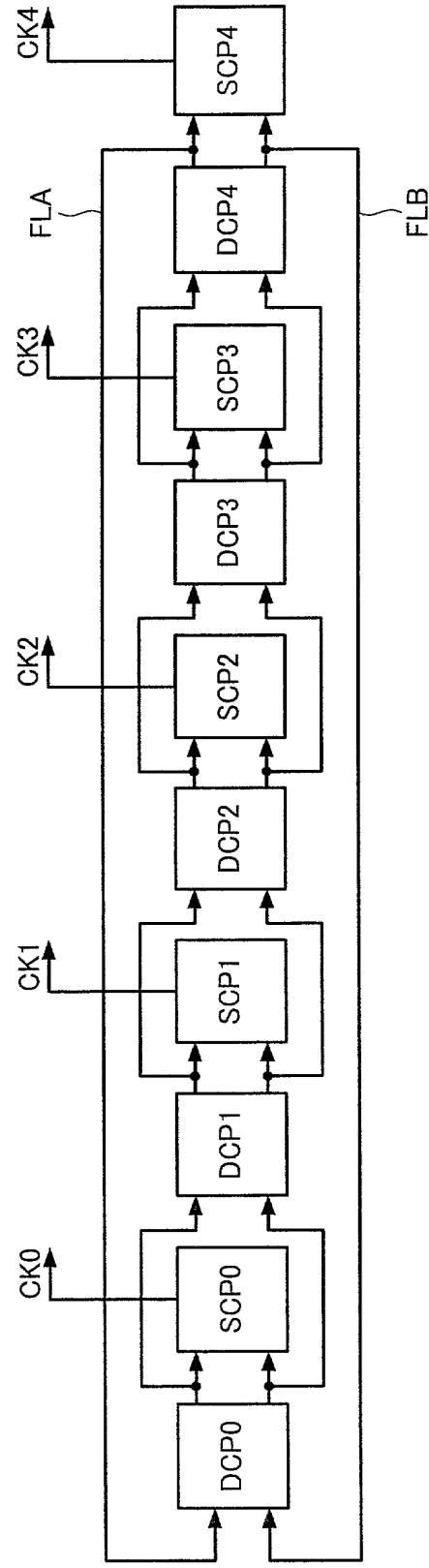




FIG. 9

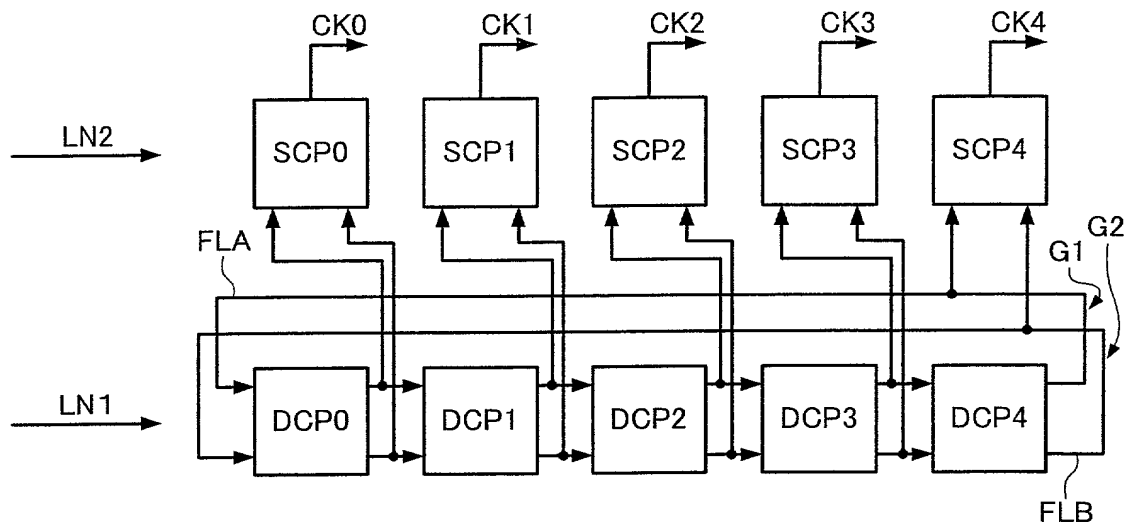


FIG. 10

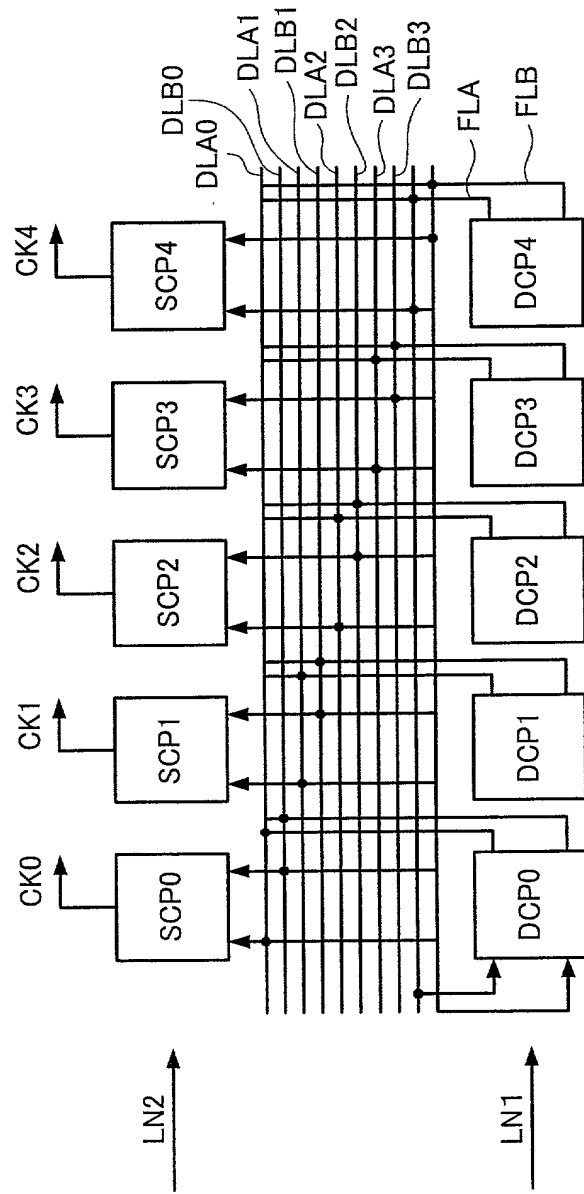


FIG. 11

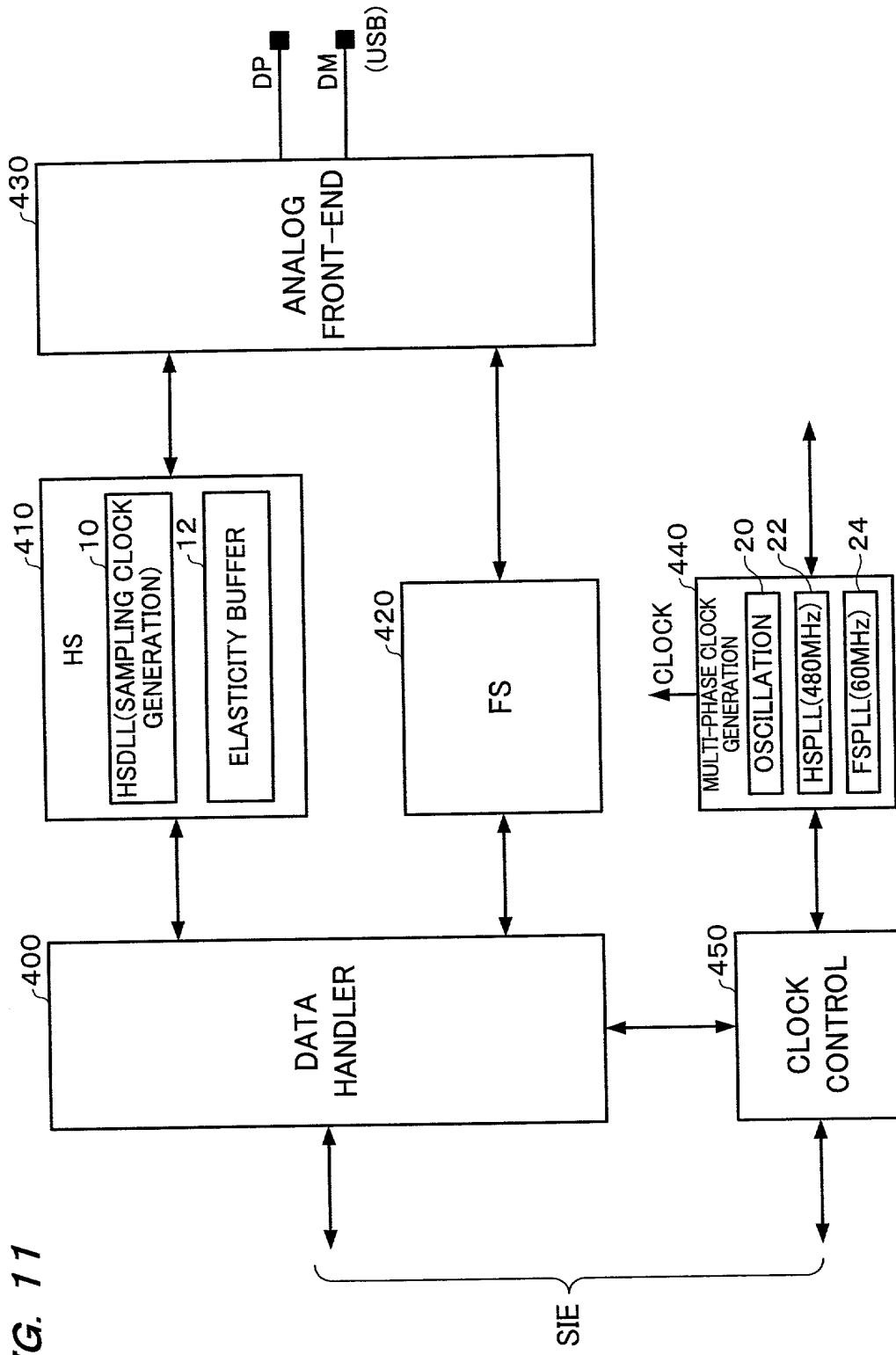
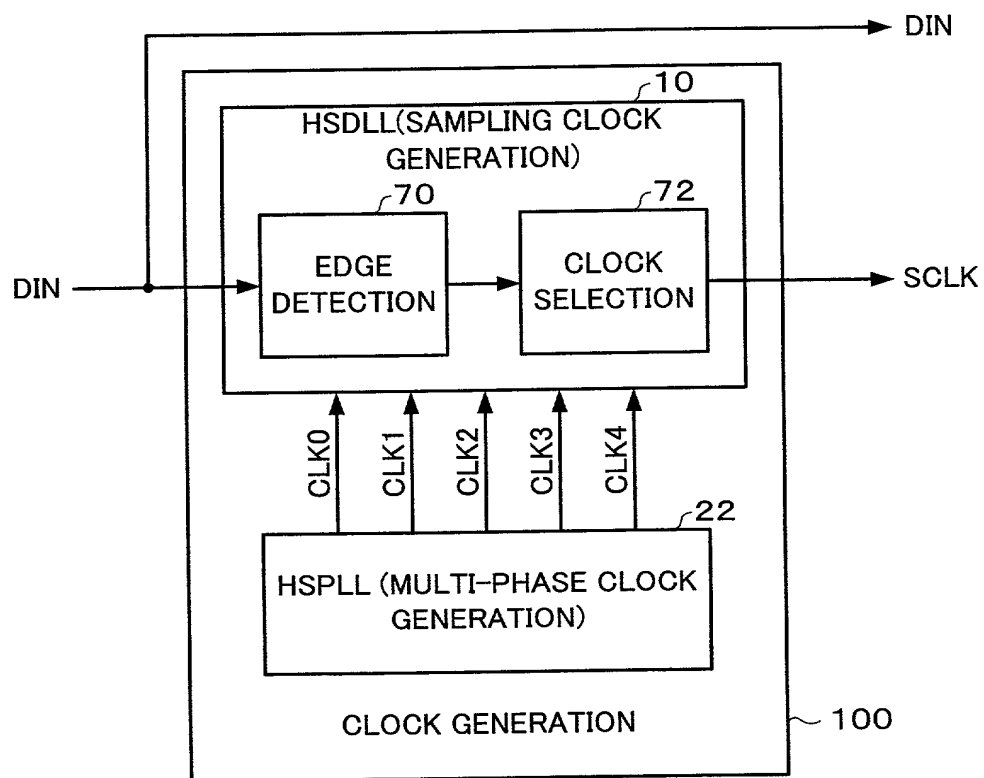
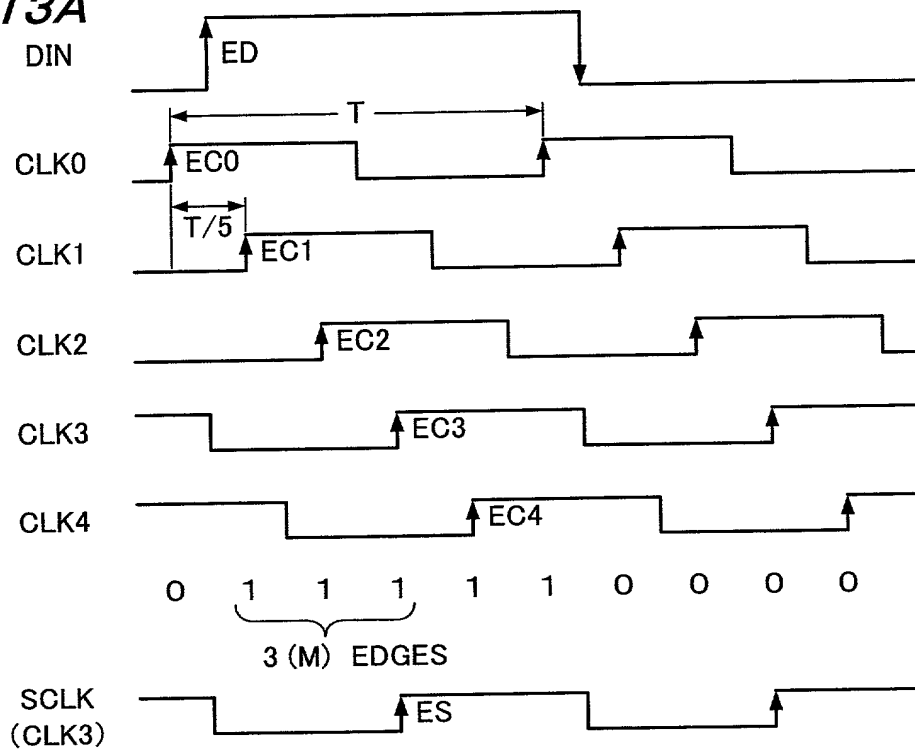


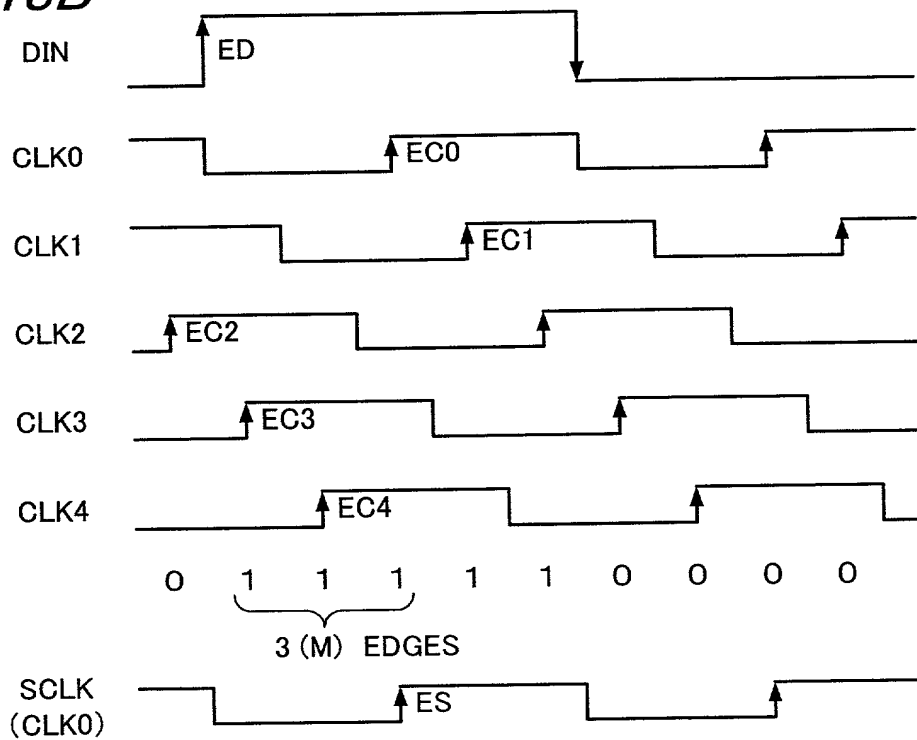
FIG. 12



**FIG. 13A**



**FIG. 13B**



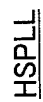
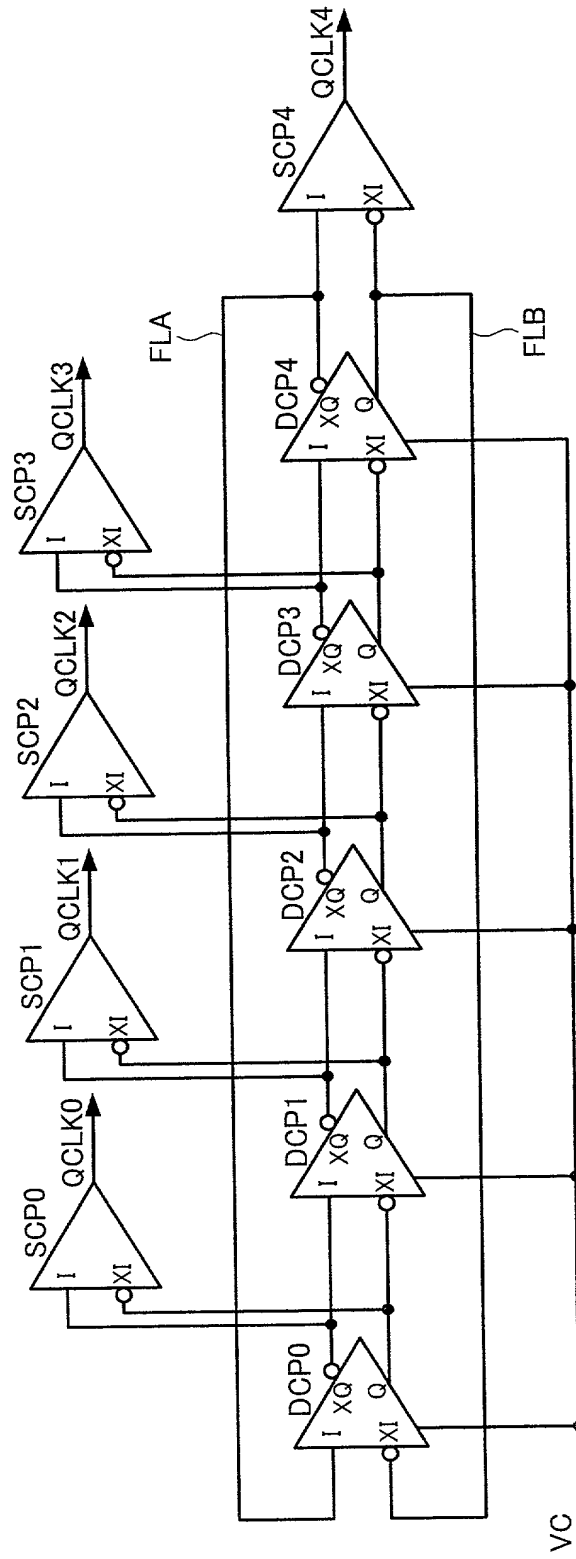
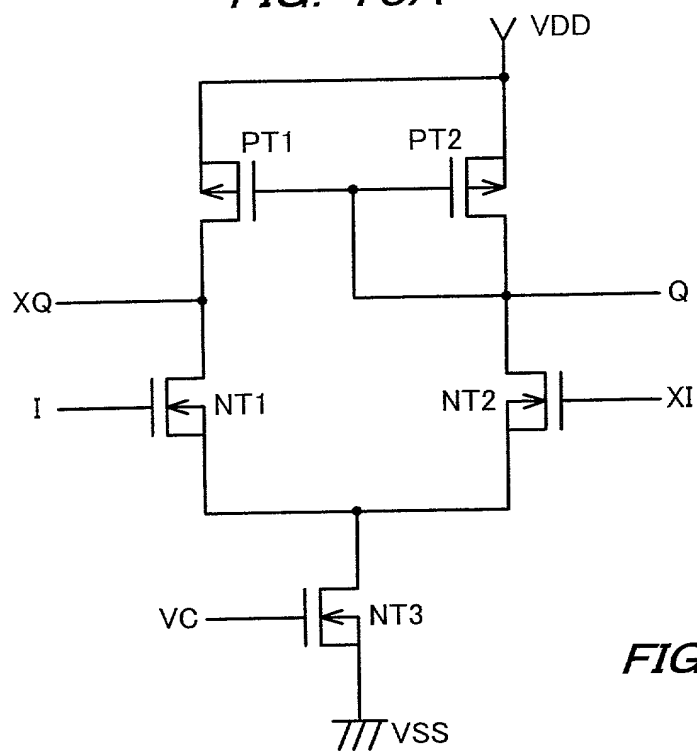
[illegible]HSPLL

FIG. 15

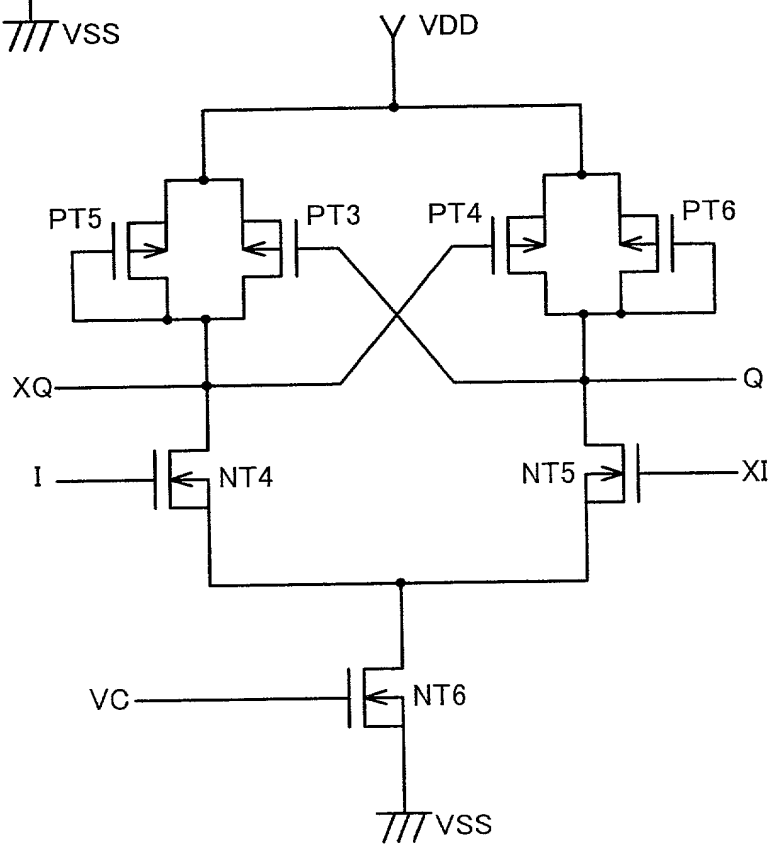


VCO

**FIG. 16A**



**FIG. 16B**





**FIG. 17**

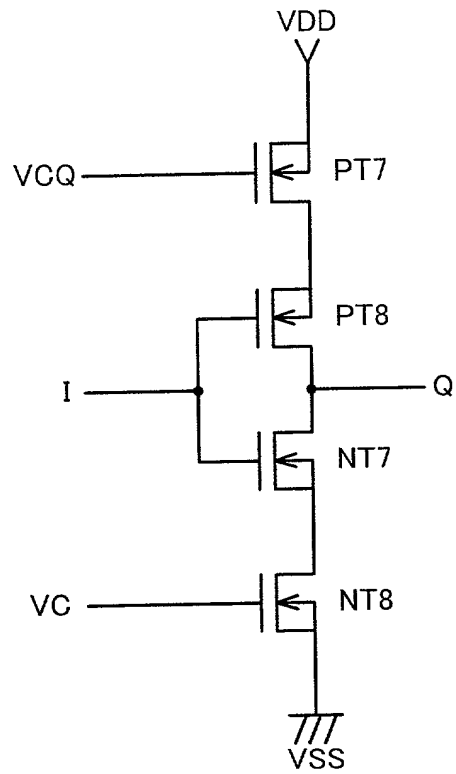


FIG. 18

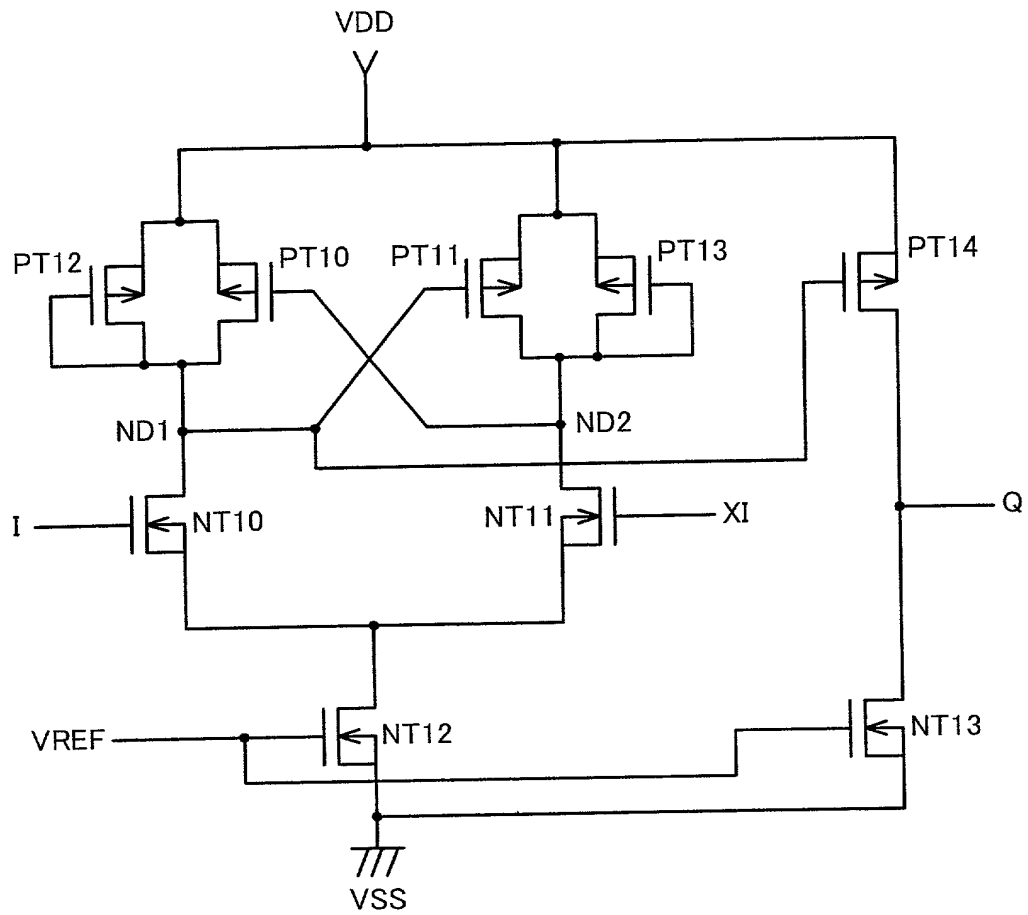


FIG. 19

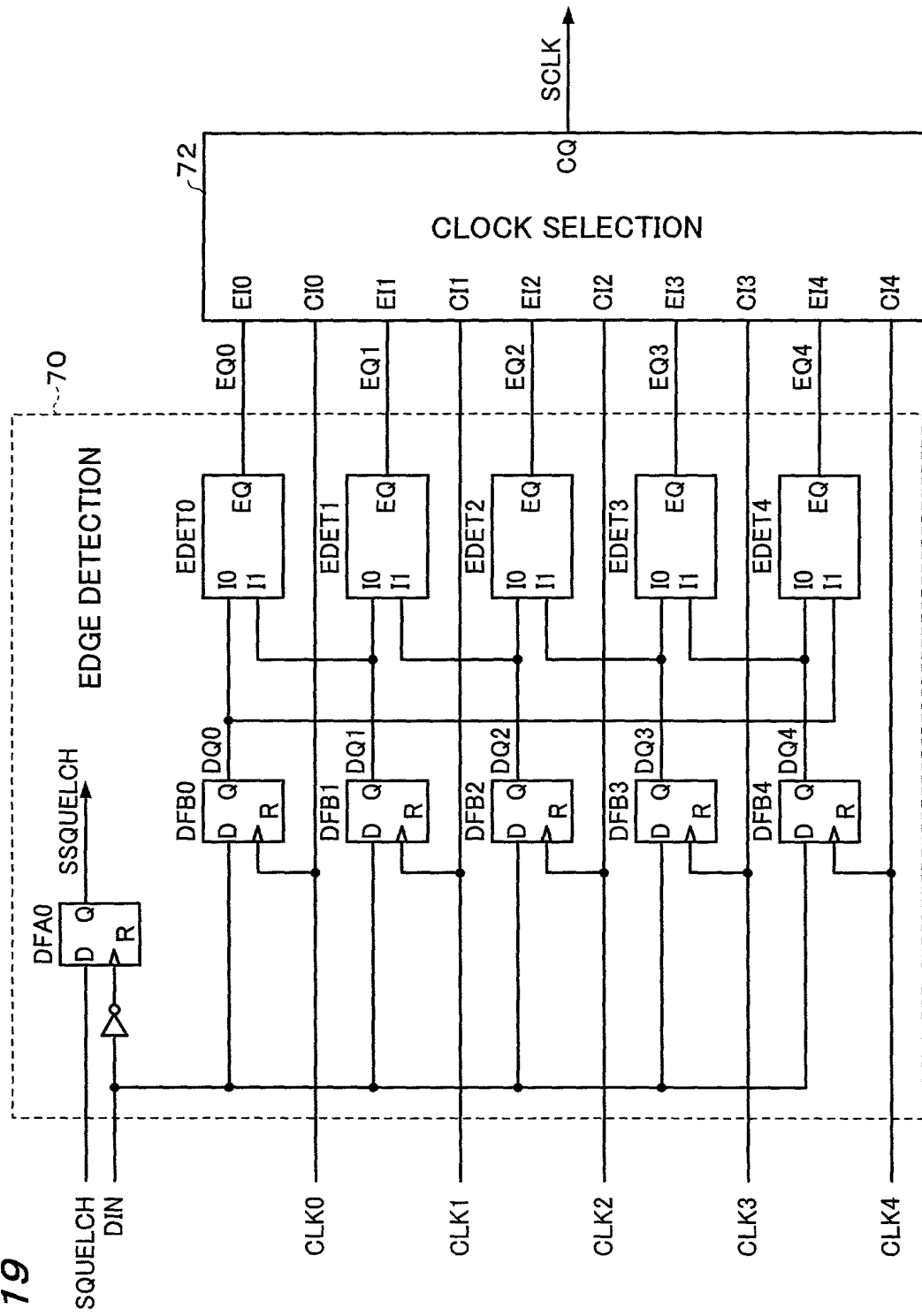
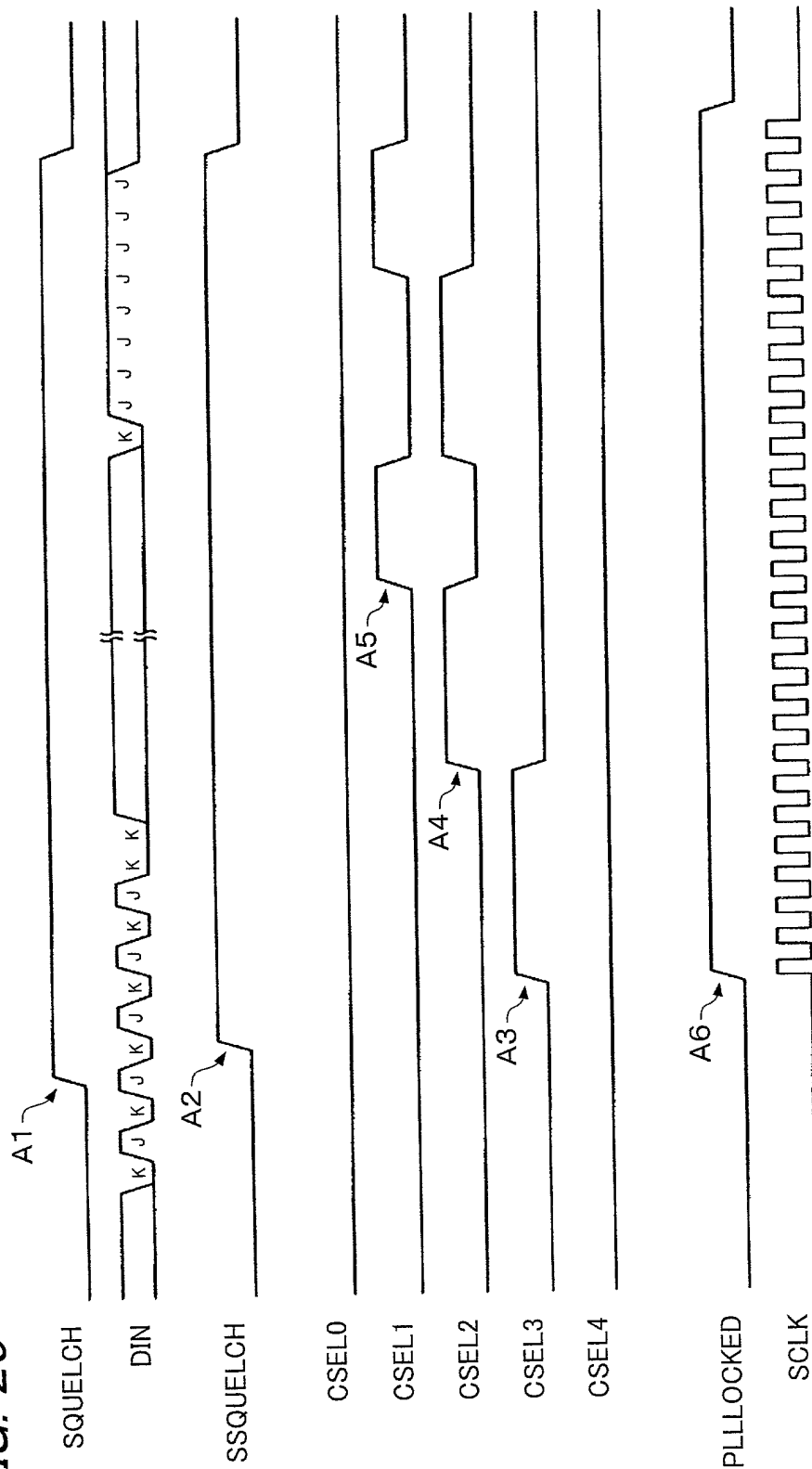


FIG. 20



**FIG. 21**

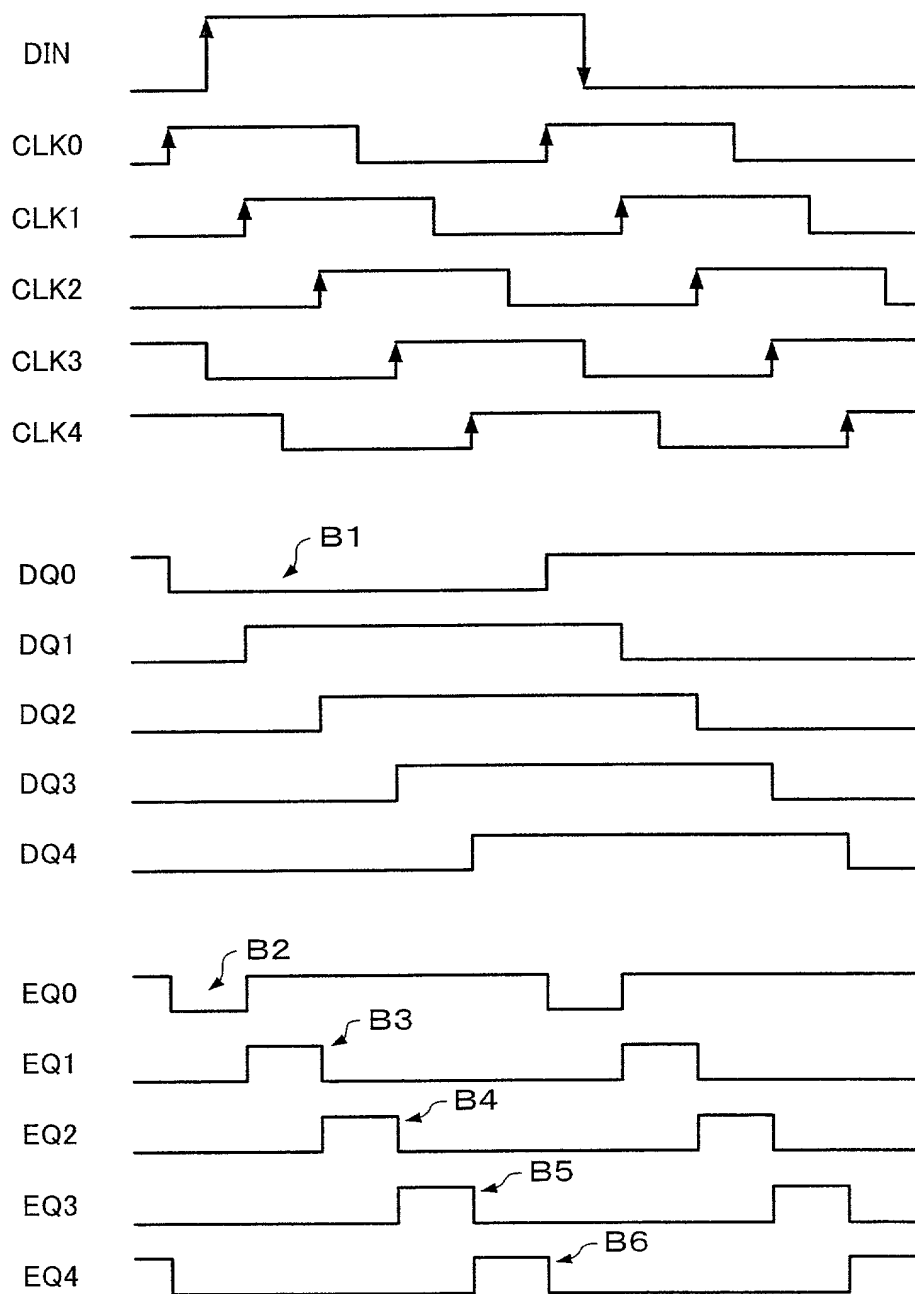
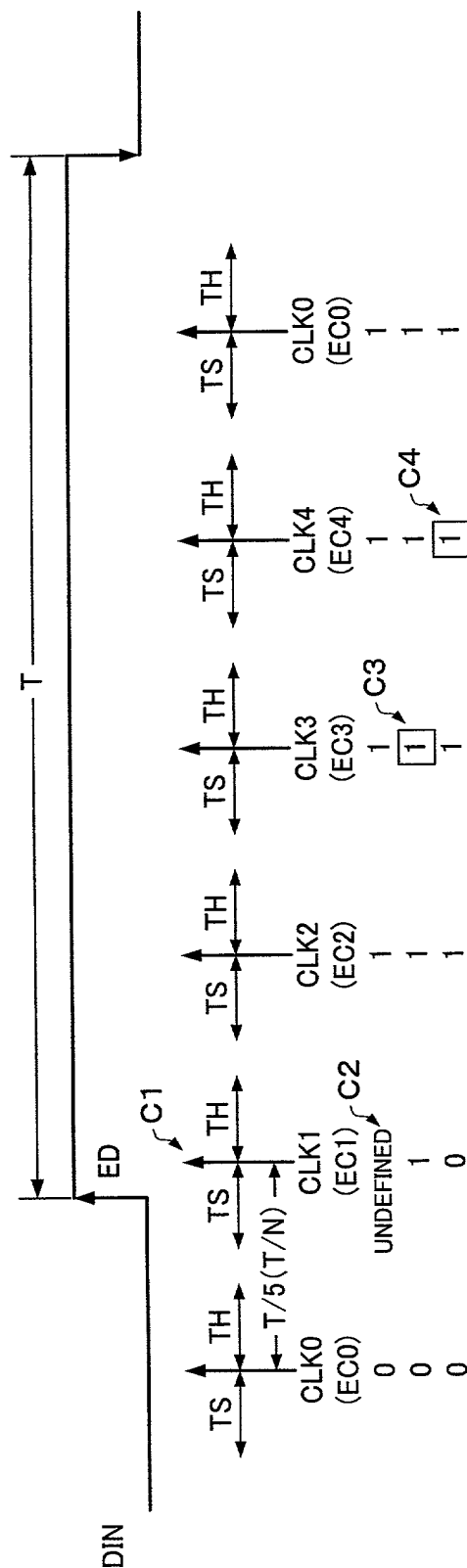
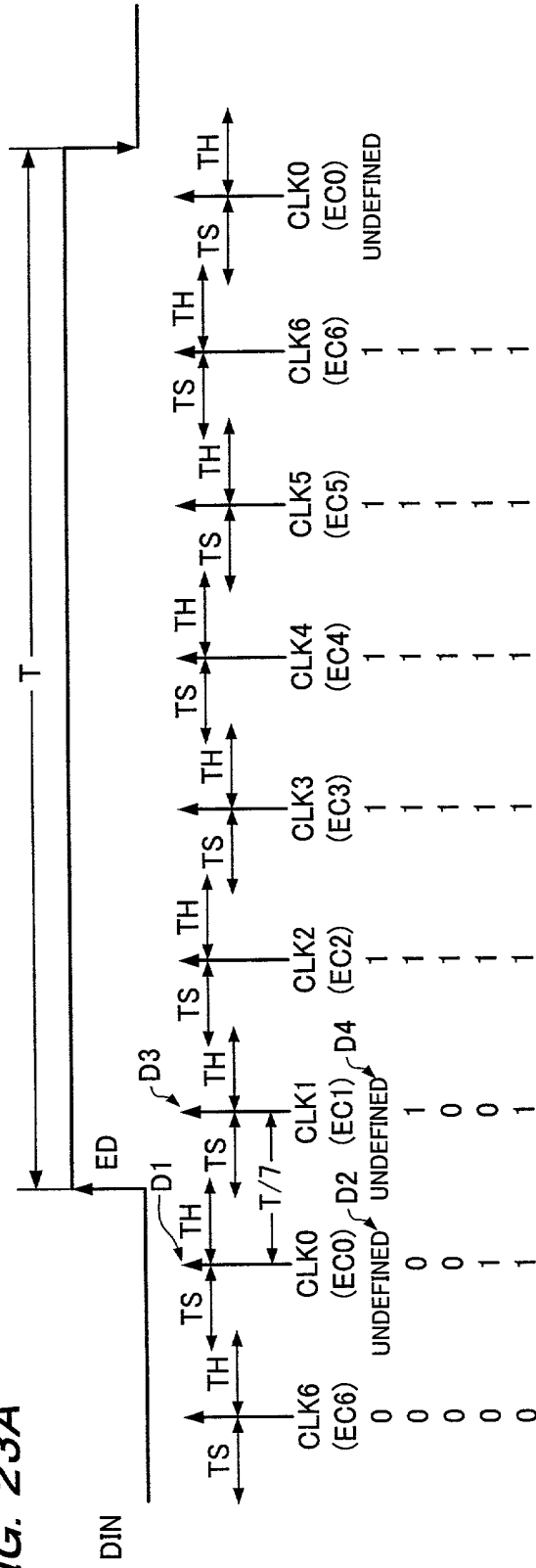


FIG. 22



$$\frac{T}{N} > TS + TH \Rightarrow N < \frac{T}{TS + TH} (N \leq \lfloor \frac{T}{TS + TH} \rfloor)$$

**FIG. 23A**



**FIG. 23B**

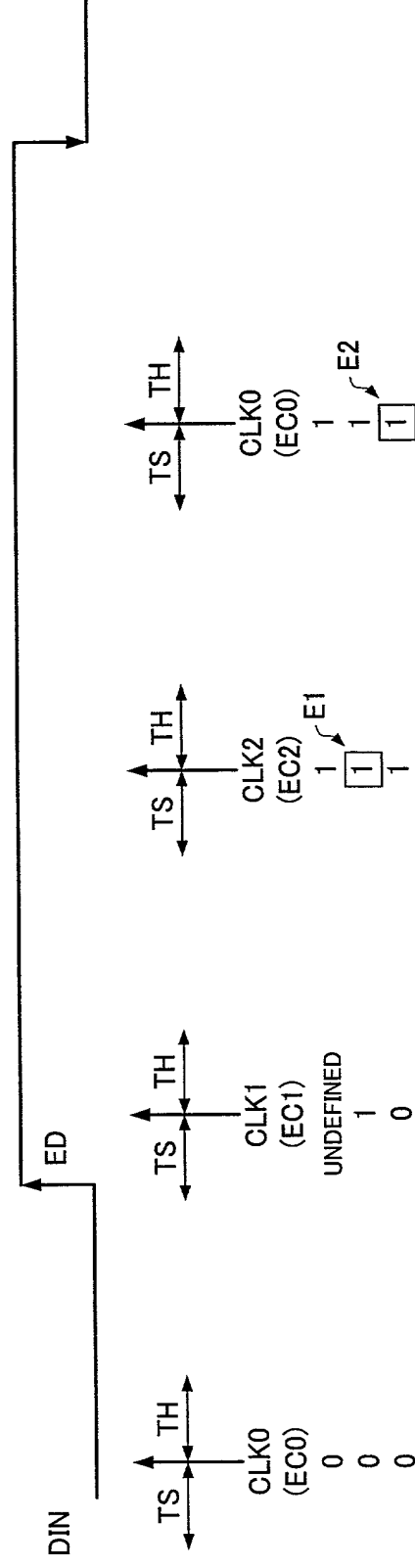


FIG. 24A

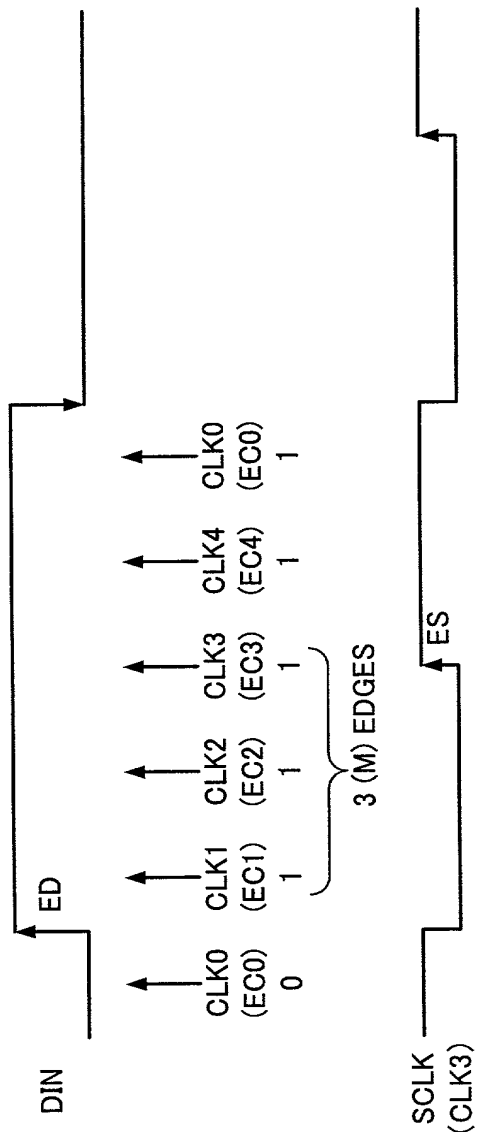


FIG. 24B

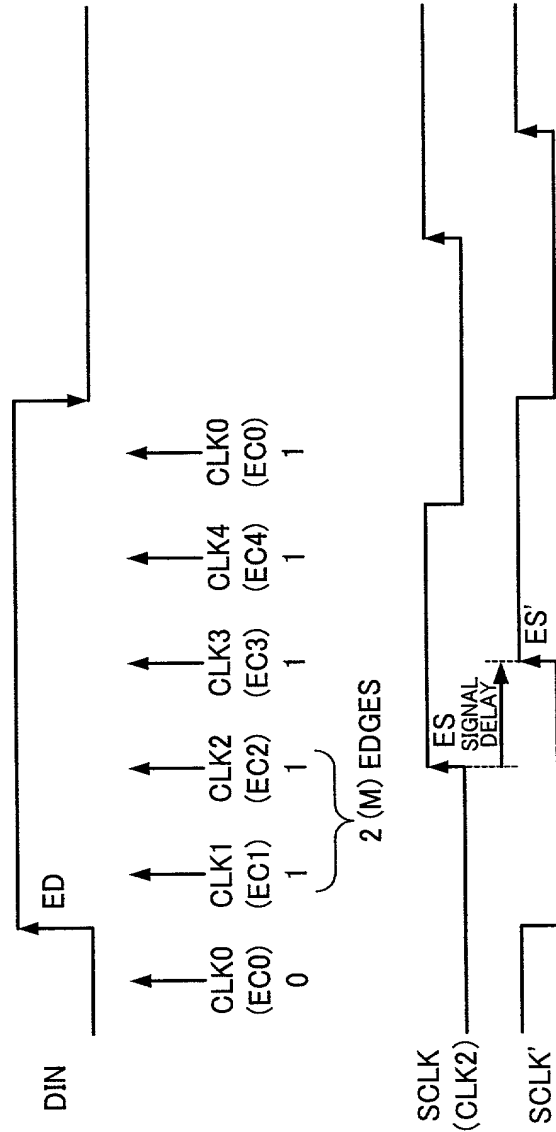




FIG. 25

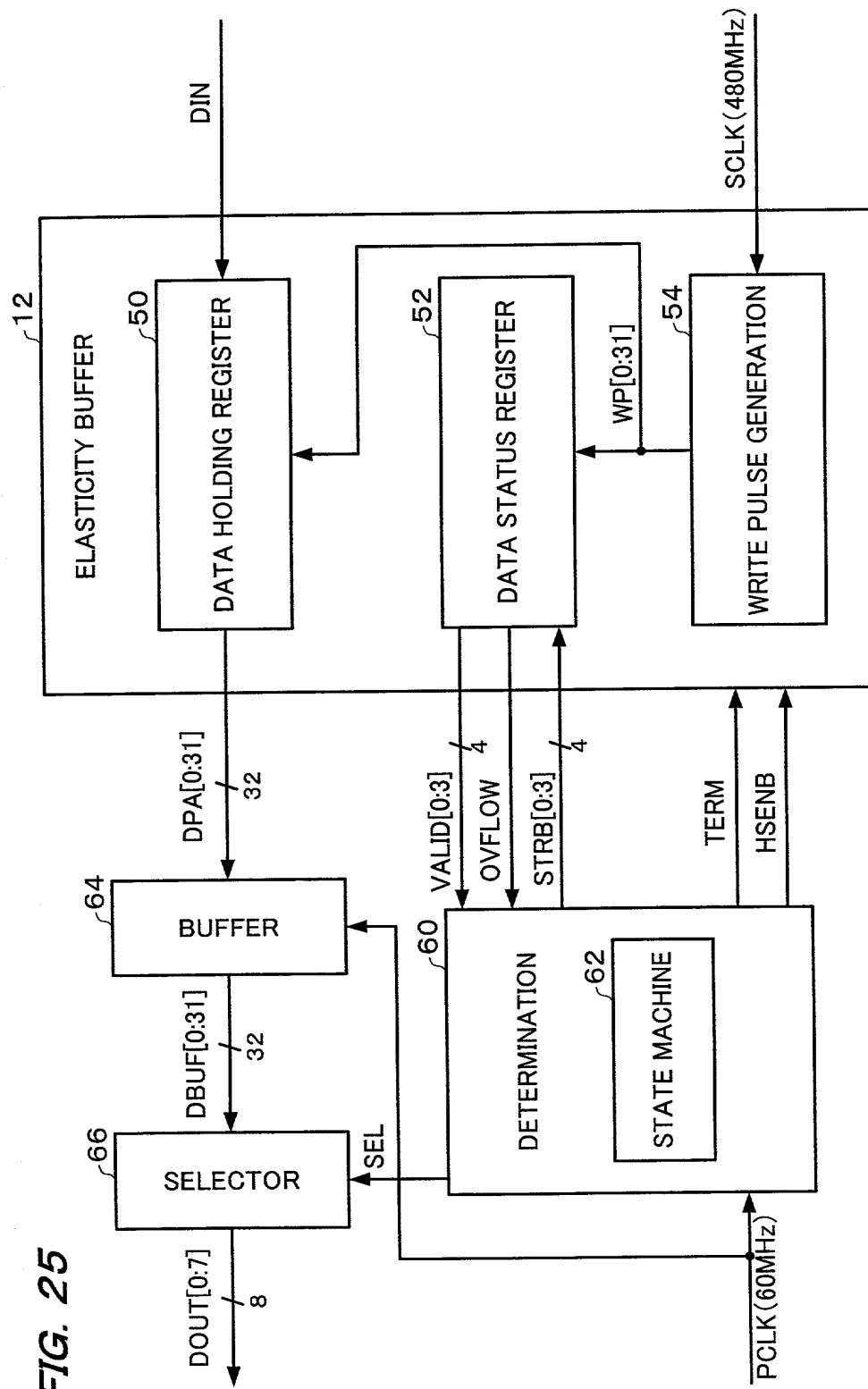
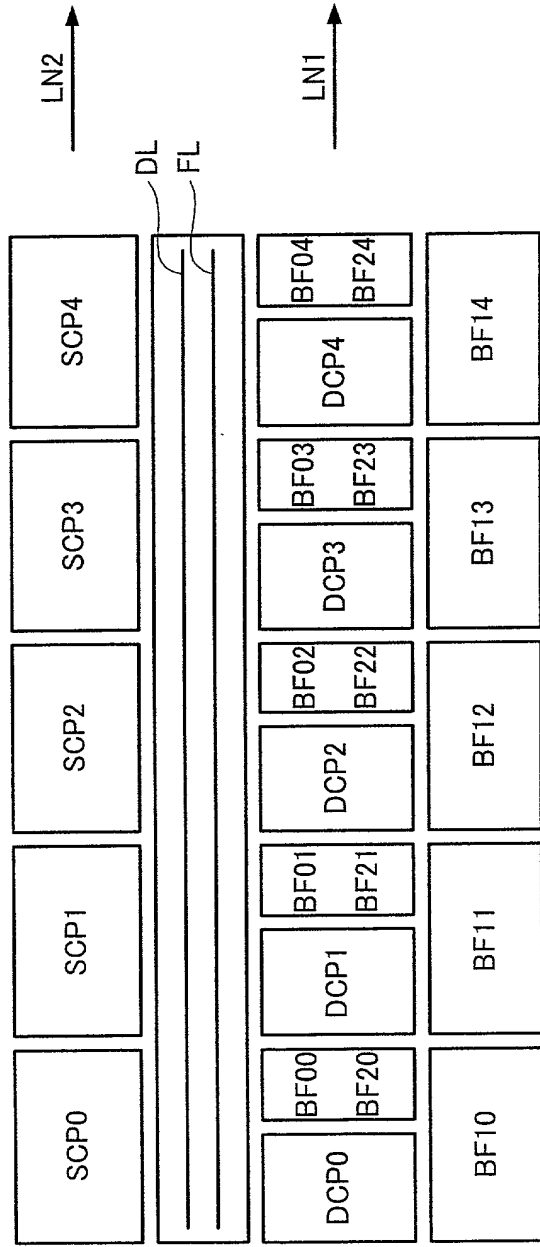


FIG. 26

FIG. 26



**FIG. 27**

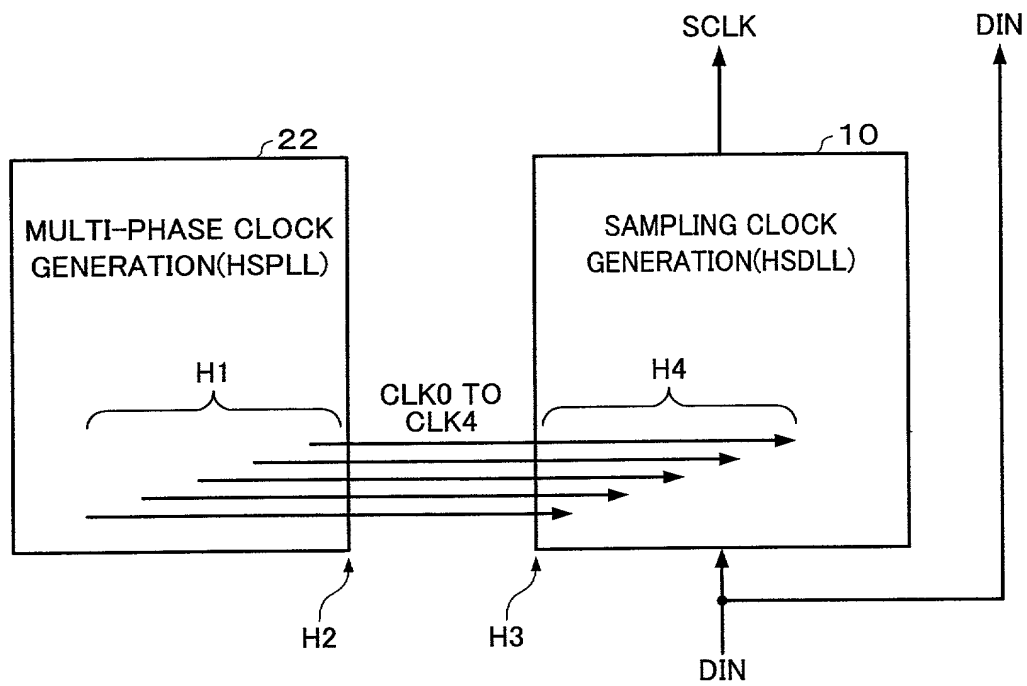


FIG. 28

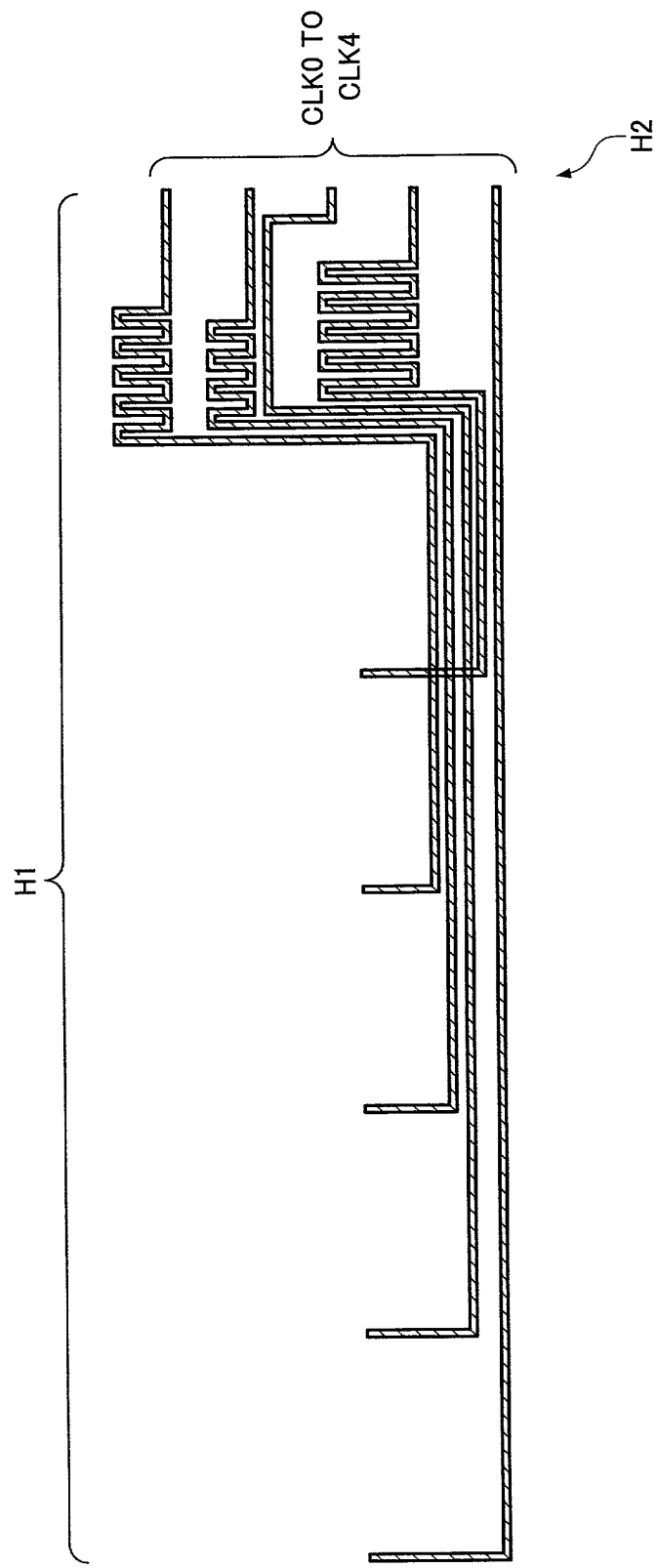
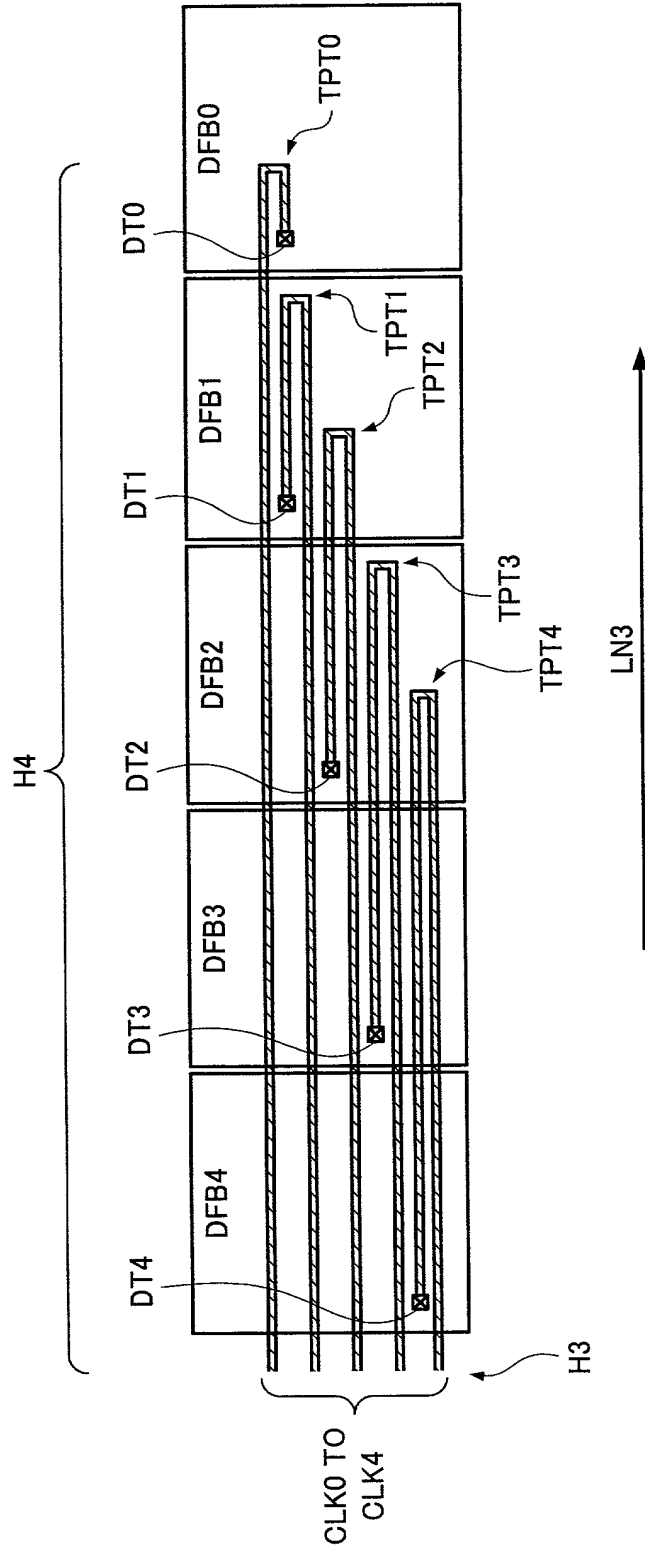
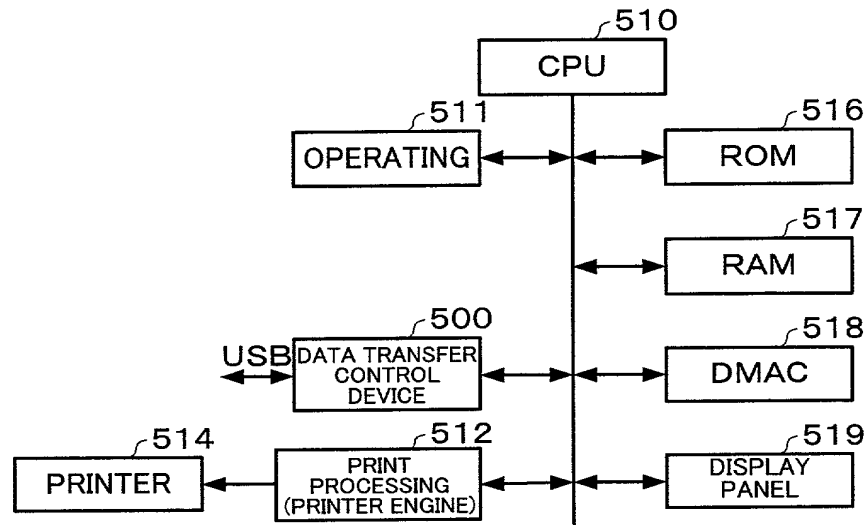


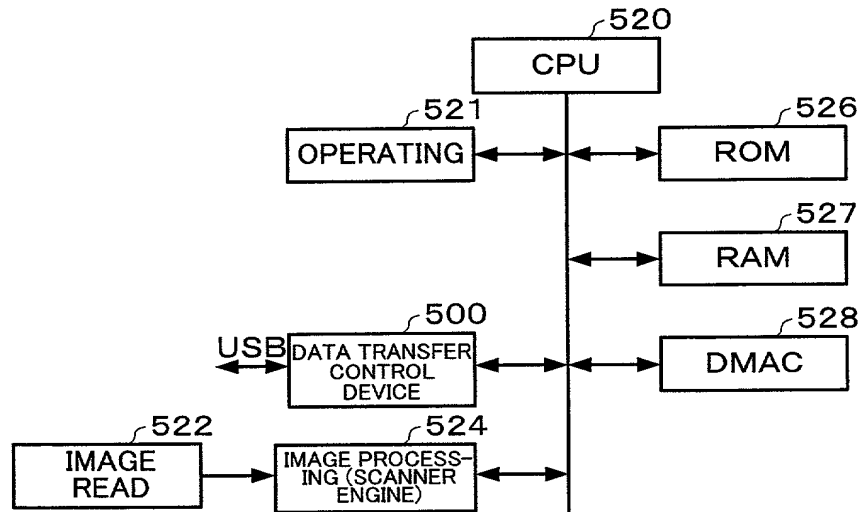
FIG. 29



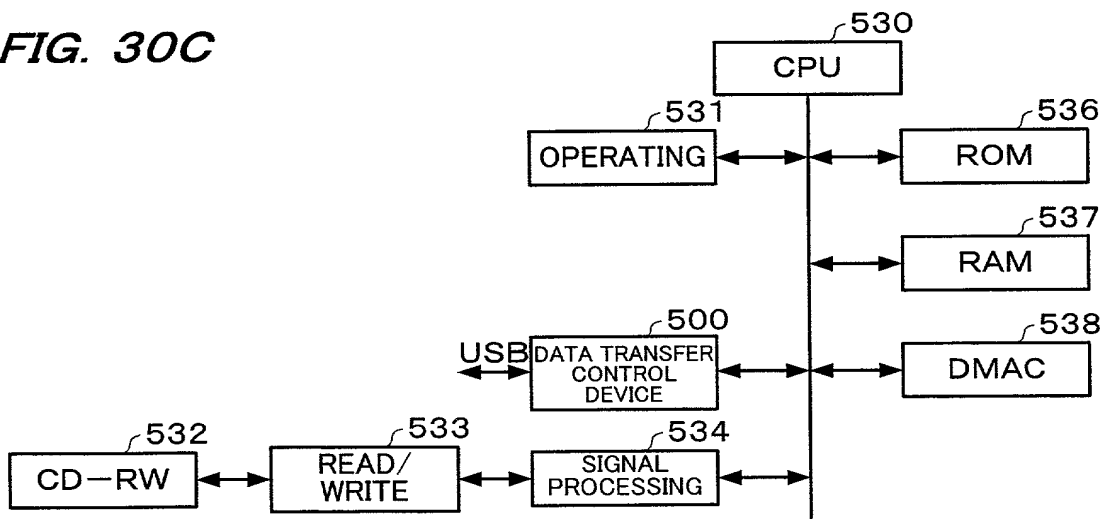
**FIG. 30A**



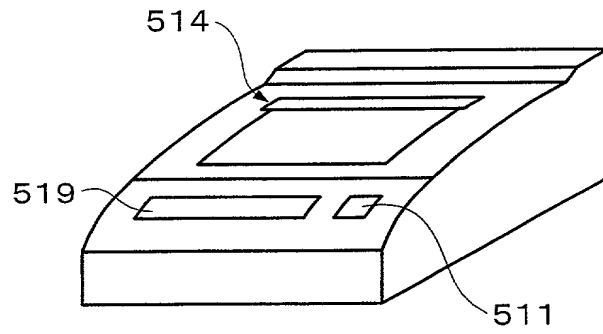
**FIG. 30B**



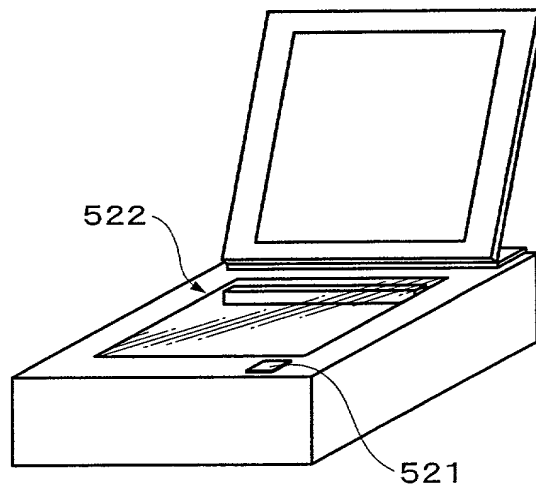
**FIG. 30C**



**FIG. 31A**



**FIG. 31B**



**FIG. 31C**

